



Feinmicaglas 4216

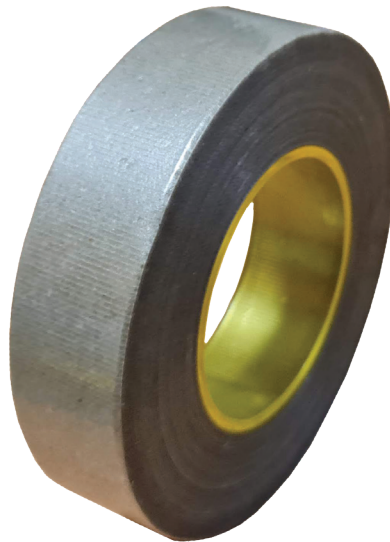
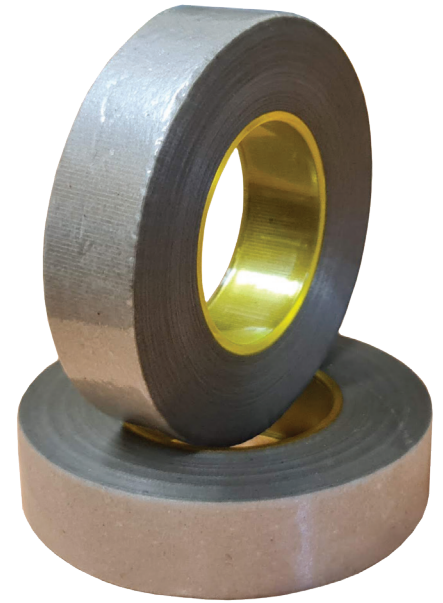
A specialised electrical insulation product that provides high voltage dielectric performance.

Feinmicaglas 4216 is manufactured in Austria by Isovolta from a combination of mica, epoxy resin, a glass cloth carrier and PET film.

The result is a high strength, highly flexible material that can be applied with ease.

Feinmicaglas 4216 is rated for use in electrical insulation applications up to 155°C (Class F).

This high voltage insulating material has a breakdown voltage of 4kV, is just 0.13mm thick and is typically used for the insulation of the overhang parts of coils on high and low voltage machines as well as the insulation of copper wires & connections.



Key Specifications	
Temperature	155°C
Breakdown Voltage	≥ 4 kV
Nominal Thickness	0.13mm
Total Substance	179 g/m ²
Glass Cloth	33 g/m ²
Mica Paper	75 g/m ²
PET Film	2 x 8 g/m ²
Resin Content	55 g/m ²
Tensile Strength	≥ 150 N/cm

Standrd Sizes	
Standard Widths:	20mm & 25mm Wide Tape. 1000mm Log Rolls
Roll Length:	50 Metres

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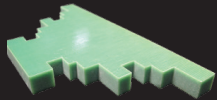
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